

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	27	("2618989" "3168848" "3540166" "3709436" "3726481" "3756106" "3897002" "3960407" "3997111" "4097000" "4111490" "4150794" "4216906" "4508577" "4537639" "4845903" "5116425" "5167721").PN. OR ("5417607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:15
L3	21	("0528586" "0570125" "1868788" "2765230" "2905614" "3046202" "3613208" "3891514" "4211617" "4246076").PN. OR ("4745670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:17
L4	7	("3613208").URPN.	USPAT	OR	ON	2007/04/12 10:18
L5	25	("3449221" "4246076" "4425777" "4430784" "4499177" "4552831").PN. OR ("4694548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:19
L6	45	("4157935" "4246076" "4312009" "4317124" "4450455" "4502054" "4587534" "4593296" "4640382" "4644126" "4694548").PN. OR ("5189437").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:20
L7	9	("5189437" "5208980" "5305018" "5657539" "5946024" "6239914" "6261742" "6426481").PN. OR ("6507002").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:20
L8	30	("2014513" "2463093" "3373437" "3632398" "3856525" "3914050" "4007464" "4066491").PN. OR ("4157935").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:28
L9	39	("1243122" "3921916" "4157935" "4455192" "4538642" "4581624" "4628576" "4647013").PN. OR ("4768751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:28

EAST Search History

L10	66	("3662960" "3790086" "3921916" "3948442" "3949410" "3958255" "4007464" "4014029" "4047184" "4066491" "4106976" "4157935" "4169008" "4216477" "4223320" "4312008" "4314259" "4357614" "4455192" "4470875" "4596364" "4601777" "4612554" "4639748" "4726522" "4768717" "4768751" "4789425" "4828184" "4857076" "4864329" "4871489" "4875968" "4907748" "4924097" "4946475" "5006202" "5030971" "5041190" "5068006" "5090619" "5119115" "5119116" "5124717" "5132707" "5136310" "5141596" "5144341" "5160577" "5161742" "5165292" "5167776" "5201987" "5204690" "5212496" "5256352" "5306370" "5383567" "5383597" "5402937" "5421952" "5435884" "5449114" "5873524" "RE32572").PN. OR ("6352209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:33
L11	645	(216/27).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:59
L12	9	("5317346" "5387314" "5441593" "5658471" "6137443").PN. OR ("6675476").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:37
L13	5	("5368683" "5658471" "5665249" "5932799" "6022482").PN. OR ("6245248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:41
L14	87	("4216477" "4335389" "4377814" "4392907" "4417251" "4438191" "4463359" "4571599").PN. OR ("4612554"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:53
L15	383	(216/39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:59

EAST Search History

L16	32	("0087385" "1497530" "2618989" "2649670" "2714244" "3044167" "3210451" "3921916" "3958255" "3973717" "4014029" "4106976" "4169008").PN. OR ("4430784").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 11:15
L18	557	(239/566).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 11:52
L25	2	("4346846").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 13:07
S1	19	("4346849" "4579286" "5368237" "6261367" "6375093" "6478242" "6645300" "D462268" "D462740" "D469847" "D497407" "D499463").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 08:54
S2	4	kosovich-deborah.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 08:54
S3	49	("2522928" "2621078" "2774631" "3181798" "3196527" "3647147" "3697313" "3754710").PN. OR ("4346849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:05
S4	14	("3858812" "4337281" "4346849" "4349947" "4579286" "4753819" "4954059" "5017409" "5462199" "5747102" "6036106" "6060125").PN. OR ("6261367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:06
S5	10	("3196527" "3521824" "4346849").PN. OR ("4579286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:07
S6	2	("3196527").URPN.	USPAT	OR	ON	2007/04/12 09:08
S7	14	("3858812" "4337281" "4346849" "4349947" "4579286" "4753819" "4954059" "5017409" "5462199" "5747102" "6036106" "6060125").PN. OR ("6261367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:11

EAST Search History

S8	486	(239/552).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:15
S9	518	(239/568).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:16
S10	609	(239/597).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:16
S11	763	(239/601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:18
S12	455	(239/596).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:18
S13	654	(239/548).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:19
S15	5868	(239/548-568).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:20
S16	5324	(239/589-601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:23
S17	264	(29/890.142).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:01

EAST Search History

S18	10562	S15 S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:24
S19	1617	S18 and groov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:25
S20	0	S18 and (orifice near groov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S21	18	S18 and (orifice near groov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S22	48	S18 and (orifice near slot\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S23	203	S18 and (orifice with groov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S24	254	S18 and (orifice with slot\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:27
S25	414	S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:27
S26	13	("4733823" "4808260" "5239751").PN. OR ("5697154"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:32

EAST Search History

S27	30	("3977071" "4169008" "4269653" "4514896" "4628576" "4647013" "4733823" "4758368" "4765864").PN. OR ("4808260"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:33
S28	38	("3752589" "3921916" "3949410" "4007464").PN. OR ("4169008"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:35
S29	35	("4169008" "4942408" "4985710" "5016023" "5057854" "5066964" "5084713" "5097274" "5160945" "5192959" "5198054" "5218754" "5257043" "5322594" "5469199" "5478606" "5506608" "5528272" "5559543" "5572244" "5627571" "5719605" "5790151" "5804083" "5916452").PN. OR ("6164762").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:44
S30	42	("4907748" "4925111" "4934605" "5193747" "5244154" "5273215" "5323966" "5492277").PN. OR ("5636796"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:48
S31	49	("3921916" "4733823" "4828184" "4907748" "5012983").PN. OR ("5244154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:50
S32	7	("5035358" "5397061" "5421952").PN. OR ("5553789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:51
S33	11	("4733823" "4808260" "4863560" "5160577").PN. OR ("5421952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:52
S34	53	("4612554" "4638337" "4639748" "RE32572").PN. OR ("4863560"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:53
S35	37	("3764069").URPN.	USPAT	OR	ON	2007/04/12 09:58